# Practical and Important Resources

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Immediate Family exceptions: <https://pesticideresources.org/wps/guide/famexempt.html>

Info on sunset Pesticide Applicator Act Bill (SB23-192): <https://leg.colorado.gov/bills/sb23-192>

Train the Trainer materials: [https://pesticideresources.org/wps/ttt/pres/](https://nam10.safelinks.protection.outlook.com/?url=https%3A%2F%2Fpesticideresources.org%2Fwps%2Fttt%2Fpres%2F&data=05%7C01%7CMichaela.Mattes%40colostate.edu%7C20e15b03188f4f15a5e108db2a22fece%7Cafb58802ff7a4bb1ab21367ff2ecfc8b%7C0%7C0%7C638150102013848873%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C3000%7C%7C%7C&sdata=zfODATScScHNZDtYPUk6ncOxINVlG463Mtx5MAjLtmc%3D&reserved=0)

Paraquat Label Mandated Training: [https://www.epa.gov/pesticide-worker-safety/paraquat-dichloride-training-certified-applicators](https://nam10.safelinks.protection.outlook.com/?url=https%3A%2F%2Fwww.epa.gov%2Fpesticide-worker-safety%2Fparaquat-dichloride-training-certified-applicators&data=05%7C01%7CMichaela.Mattes%40colostate.edu%7C20e15b03188f4f15a5e108db2a22fece%7Cafb58802ff7a4bb1ab21367ff2ecfc8b%7C0%7C0%7C638150102013848873%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C3000%7C%7C%7C&sdata=0nvjC1uvjbKaKNW4pbHzb2Uubxj5LI0xVgMZlZRF%2FC0%3D&reserved=0)

Herbicide MOA presentation:

Herbicide Resistance Action Committee Website: [https://www.hracglobal.com/](https://nam10.safelinks.protection.outlook.com/?url=https%3A%2F%2Fwww.hracglobal.com%2F&data=05%7C01%7CMichaela.Mattes%40colostate.edu%7C20e15b03188f4f15a5e108db2a22fece%7Cafb58802ff7a4bb1ab21367ff2ecfc8b%7C0%7C0%7C638150102013848873%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C3000%7C%7C%7C&sdata=Cx%2BFoA6fprJY2AcbymotbF33SOBpFExkz5xaF99WFFE%3D&reserved=0)

HRAC Active Ingredient Lookup: [https://hracglobal.com/tools/classification-lookup](https://nam10.safelinks.protection.outlook.com/?url=https%3A%2F%2Fhracglobal.com%2Ftools%2Fclassification-lookup&data=05%7C01%7CMichaela.Mattes%40colostate.edu%7C20e15b03188f4f15a5e108db2a22fece%7Cafb58802ff7a4bb1ab21367ff2ecfc8b%7C0%7C0%7C638150102013848873%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C3000%7C%7C%7C&sdata=F%2BfsEigrGAZM4c2blDQJV5hF1NE1RMfoHRBiEz3aVrI%3D&reserved=0)

HRAC Best Management Practices document: [https://hracglobal.com/prevention-management/best-management-practices](https://nam10.safelinks.protection.outlook.com/?url=https%3A%2F%2Fhracglobal.com%2Fprevention-management%2Fbest-management-practices&data=05%7C01%7CMichaela.Mattes%40colostate.edu%7C20e15b03188f4f15a5e108db2a22fece%7Cafb58802ff7a4bb1ab21367ff2ecfc8b%7C0%7C0%7C638150102013848873%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C3000%7C%7C%7C&sdata=pBBkPQnNP%2BQmLcNR5p6ymz6yDsOJvBP5XWSZL1yCN18%3D&reserved=0)

Take Action Herbicide Mode of Action Chart: [https://iwilltakeaction.com/resources/herbicide-classification-chart](https://nam10.safelinks.protection.outlook.com/?url=https%3A%2F%2Fiwilltakeaction.com%2Fresources%2Fherbicide-classification-chart&data=05%7C01%7CMichaela.Mattes%40colostate.edu%7C20e15b03188f4f15a5e108db2a22fece%7Cafb58802ff7a4bb1ab21367ff2ecfc8b%7C0%7C0%7C638150102013848873%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C3000%7C%7C%7C&sdata=W%2FzzTSB%2BDLGpY6G%2FxTyDiHqwdk58Z63o1OLKaPe2DM4%3D&reserved=0)

Protecting Pollinators and Endangered Species presentation:

Colorado Beekeeping clubs lookup: [https://coloradobeekeepers.org/resources/bee-associations/](https://nam10.safelinks.protection.outlook.com/?url=https%3A%2F%2Fcoloradobeekeepers.org%2Fresources%2Fbee-associations%2F&data=05%7C01%7CMichaela.Mattes%40colostate.edu%7C20e15b03188f4f15a5e108db2a22fece%7Cafb58802ff7a4bb1ab21367ff2ecfc8b%7C0%7C0%7C638150102013848873%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C3000%7C%7C%7C&sdata=drLOrpMuUDuGRKbKngiAOq408r3KFaTifH%2BoIegtEAo%3D&reserved=0)

UC IPM Bee Precaution Rating website: [https://www2.ipm.ucanr.edu/beeprecaution/](https://nam10.safelinks.protection.outlook.com/?url=https%3A%2F%2Fwww2.ipm.ucanr.edu%2Fbeeprecaution%2F&data=05%7C01%7CMichaela.Mattes%40colostate.edu%7C20e15b03188f4f15a5e108db2a22fece%7Cafb58802ff7a4bb1ab21367ff2ecfc8b%7C0%7C0%7C638150102014005107%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C3000%7C%7C%7C&sdata=8njMJtMf2DjqSTQt%2BiWjvBbwUv%2BwfwVnd3Rf3%2FLKWvw%3D&reserved=0)

Driftwatch: [https://co.driftwatch.org/map](https://nam10.safelinks.protection.outlook.com/?url=https%3A%2F%2Fco.driftwatch.org%2Fmap&data=05%7C01%7CMichaela.Mattes%40colostate.edu%7C20e15b03188f4f15a5e108db2a22fece%7Cafb58802ff7a4bb1ab21367ff2ecfc8b%7C0%7C0%7C638150102014005107%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C3000%7C%7C%7C&sdata=IKZFdfD67zVpYsaALQqubIKvGKSy%2FLQvI5oZAMFWAWU%3D&reserved=0)

BeeCheck: [https://co.beecheck.org/map](https://nam10.safelinks.protection.outlook.com/?url=https%3A%2F%2Fco.beecheck.org%2Fmap&data=05%7C01%7CMichaela.Mattes%40colostate.edu%7C20e15b03188f4f15a5e108db2a22fece%7Cafb58802ff7a4bb1ab21367ff2ecfc8b%7C0%7C0%7C638150102014005107%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C3000%7C%7C%7C&sdata=yuia7morFzvIRKYJHvoVZZkMiA%2BFV2dKzbPY%2FHKOLBU%3D&reserved=0)

Bulletins Live! Two: [https://www.epa.gov/endangered-species/bulletins-live-two-view-bulletins](https://nam10.safelinks.protection.outlook.com/?url=https%3A%2F%2Fwww.epa.gov%2Fendangered-species%2Fbulletins-live-two-view-bulletins&data=05%7C01%7CMichaela.Mattes%40colostate.edu%7C20e15b03188f4f15a5e108db2a22fece%7Cafb58802ff7a4bb1ab21367ff2ecfc8b%7C0%7C0%7C638150102014005107%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C3000%7C%7C%7C&sdata=CxwZ%2FpKUjPx4Og8XsTAHJQ7T%2F3x2%2B16oSPdxCnxP90k%3D&reserved=0)

Bee Identification Field Guide: [The Beginner’s Field Guide to Identifying Bees](https://arapahoe.extension.colostate.edu/wp-content/uploads/sites/10/2022/03/BeginnerBeeFieldGuide_11March2022_LowRez.pdf)

UC IPM Website: [http://ipm.ucanr.edu/mitigation/protect\_beneficials.html](https://nam10.safelinks.protection.outlook.com/?url=http%3A%2F%2Fipm.ucanr.edu%2Fmitigation%2Fprotect_beneficials.html&data=05%7C01%7CMichaela.Mattes%40colostate.edu%7C20e15b03188f4f15a5e108db2a22fece%7Cafb58802ff7a4bb1ab21367ff2ecfc8b%7C0%7C0%7C638150102014005107%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C3000%7C%7C%7C&sdata=HDfJHrfMR4bQjaa6WbmoU7kgcFO3QGak089onw5rASo%3D&reserved=0)

Reducing Drift during Pesticide Application:

Temperature and relative humidity. When is a good time to spray?

<https://sprayers101.com/spraying-weather/>

Sprayer Calibration:

Practice your calibration math: [https://pested.unl.edu/math](https://nam10.safelinks.protection.outlook.com/?url=https%3A%2F%2Fpested.unl.edu%2Fmath&data=05%7C01%7CMichaela.Mattes%40colostate.edu%7C20e15b03188f4f15a5e108db2a22fece%7Cafb58802ff7a4bb1ab21367ff2ecfc8b%7C0%7C0%7C638150102014005107%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C3000%7C%7C%7C&sdata=9HjtJvLHffGNBZyKLHHkxGdZJTHq5V5s8wNPmKb4k0g%3D&reserved=0)

Personal Protective Equipment:

Hierarchy of Controls: [https://www.cdc.gov/niosh/topics/hierarchy/default.html](https://nam10.safelinks.protection.outlook.com/?url=https%3A%2F%2Fwww.cdc.gov%2Fniosh%2Ftopics%2Fhierarchy%2Fdefault.html&data=05%7C01%7CMichaela.Mattes%40colostate.edu%7C20e15b03188f4f15a5e108db2a22fece%7Cafb58802ff7a4bb1ab21367ff2ecfc8b%7C0%7C0%7C638150102014005107%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C3000%7C%7C%7C&sdata=8i2%2F6pjPdjaqJem%2BgFkp54QSLFmrDxzJuKDqLaIGk%2F0%3D&reserved=0)



My Colorado App: can be found at the app store. It looks like this: